## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Nadejda G. Gurskaya, et al.

Serial No.: 10/501,629

Confirmation No.: 9951

Filed:

July 15, 2004

For:

NOVEL FLUORESCENT PROTEIN FROM AEQUOREA

COERULSCENS AND METHODS FOR USING THE

SAME

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir

Group Art Unit: 1656

Examiner: Marvam Monshipouri

## CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence and the documents referred to as attached therein are being facsimile transmitted to the U.S. Patent and Trademark Office to fax number 571-273-8300, or electronically transmitted to the U.S. Patent and Trademark Office via EFS-Web to the attention of Examiner Maryam Monshipouri on the date shown below.

Keith M. Tackett

## SECOND RESPONSE TO FINAL OFFICE ACTION DATED JANUARY 23, 2008

In response to the Final Office Action dated January 23, 2008, having a shortened statutory period for response set to expire on April 23, 2008, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicants believe that no additional fees are due, the Commissioner authorized to charge counsel's Deposit Account 0782/EVRO/0006/KMT for excess claim fees and any other amount for fees, including extension of time fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks begin on page 7 of this paper.